



# CVE-2023-2431

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-2431
<b>State</b>	PUBLIC
<b>Assigner</b>	security@kubernetes.io
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-06-16 08:15:00 UTC
<b>Updated</b>	2023-07-01 06:15:00 UTC
<b>Description</b>	A security issue was discovered in Kubelet that allows pods to bypass the seccomp profile enforcement. Pods that use loca

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Application	<a href="#">Kubernetes</a>	<a href="#">Kubernetes</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 38 Update: kubernetes-1.26.6-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.</a>
CVE-2023-2431: Bypass of seccomp profile enforcement · Issue #118690 · kubernetes/kubernetes · GitHub	MISC	<a href="#">github.com</a>
[Security Advisory] CVE-2023-2431: Bypass of seccomp profile enforcement	MISC	<a href="#">groups.google.cor</a>
[SECURITY] Fedora 37 Update: kubernetes-1.25.11-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fedoraproject.</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[184764](#) Debian Security Update for kubernetes (CVE-2023-2431)

[284105](#) Fedora Security Update for kubernetes (FEDORA-2023-c7f63322b5)

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